

**OPTILUX floodlight, Narrow light distribution, 3000K, LED7, 23000 Lumens, 150W, Gray****About Product**

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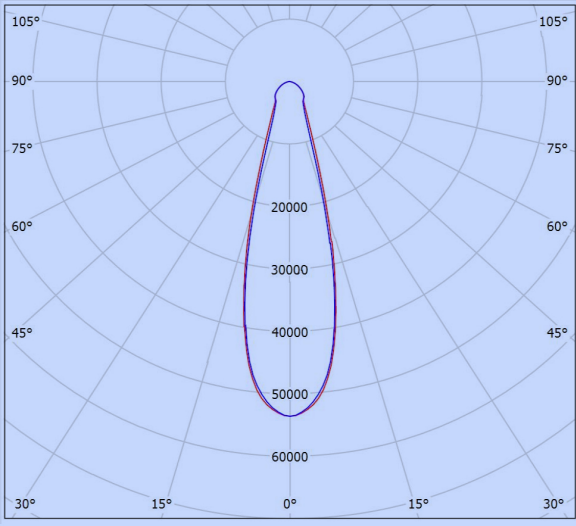
**Technical Information**

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Luminous Flux:	23000
Efficacy (lm/W):	153
Min. Ambient Temperature:	-30°C
Wire cross section:	0.5

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Photometric Graph



Glare Evaluation According to UGR												
p Ceiling		70	70	50	50	30	70	70	50	50	30	30
p Walls		50	30	50	30	30	50	30	50	30	30	30
p Floor		20	20	20	20	20	20	20	20	20	20	20
Room Size X Y		Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis					
2H	2H	22.9	23.9	23.2	24.1	24.3	22.7	23.7	23.0	23.9	24.1	
	3H	23.9	24.8	24.2	25.0	25.3	23.6	24.4	23.9	24.7	24.9	
	4H	24.1	25.0	24.4	25.2	25.5	23.8	24.6	24.1	24.9	25.1	
	6H	24.2	25.0	24.5	25.3	25.6	23.8	24.6	24.2	24.9	25.2	
	8H	24.2	24.9	24.5	25.2	25.5	23.8	24.6	24.2	24.9	25.2	
	12H	24.2	24.9	24.5	25.2	25.5	23.8	24.5	24.2	24.8	25.1	
4H	2H	23.4	24.2	23.7	24.5	24.7	23.2	24.0	23.5	24.3	24.5	
	3H	24.4	25.1	24.8	25.5	25.8	24.2	24.9	24.5	25.2	25.5	
	4H	24.8	25.4	25.1	25.7	26.1	24.5	25.1	24.8	25.4	25.8	
	6H	24.9	25.4	25.3	25.8	26.2	24.6	25.1	25.0	25.5	25.8	
	8H	24.9	25.4	25.3	25.7	26.2	24.6	25.0	25.0	25.4	25.8	
	12H	24.9	25.3	25.3	25.7	26.1	24.5	25.0	25.0	25.4	25.8	
8H	4H	24.8	25.3	25.2	25.7	26.1	24.5	25.0	25.0	25.4	25.8	
	6H	25.0	25.4	25.4	25.8	26.2	24.7	25.0	25.1	25.5	25.9	
	8H	25.0	25.3	25.5	25.8	26.2	24.7	25.0	25.1	25.4	25.9	
	12H	25.0	25.2	25.5	25.7	26.2	24.6	24.9	25.1	25.4	25.9	
	4H	24.8	25.2	25.2	25.6	26.1	24.5	24.9	25.0	25.3	25.8	
	6H	25.0	25.3	25.4	25.7	26.2	24.7	25.0	25.1	25.4	25.9	
12H	4H	24.8	25.2	25.2	25.6	26.1	24.5	24.9	25.0	25.3	25.8	
	6H	25.0	25.3	25.4	25.7	26.2	24.7	25.0	25.1	25.4	25.9	
Variation of the observer position for the luminaire distances S												
S = 1.0H		+0.2 / -0.3					+0.2 / -0.3					
S = 1.5H		+0.4 / -0.8					+0.5 / -0.9					
S = 2.0H		+1.0 / -1.5					+1.2 / -1.7					
Standard table		BK03					BK03					
Correction Summand		7.3					7.0					
Corrected Glare Indices referring to 23000lm Total Luminous Flux												

Dimensional Drawing

